

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-September 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	251,529	--	--	344,087	48,910	18,299	1,093	655,355	6,377	0	46,239
Hydrocarbon Gas Liquids	14,983	-99	15,531	14,437	7,499	--	2,687	20,123	13,405	16,136	6,246
Natural Gas Liquids	14,983	-99	14,895	14,437	7,499	--	2,610	20,123	13,405	15,577	6,119
Ethane	14	--	--	--	--	--	--	--	3	11	--
Propane	2,642	--	9,168	9,078	2,909	--	1,127	--	8,184	14,486	2,540
Normal Butane	2,248	--	4,648	4,891	3,257	--	1,397	7,168	5,031	1,448	3,055
Isobutane	3,279	--	1,079	468	1,333	--	69	6,942	6	-858	473
Natural Gasoline	6,800	-99	--	--	--	--	17	6,013	182	489	51
Refinery Olefins	--	--	636	--	--	--	77	--	--	559	127
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	1,302	--	--	--	1	--	--	1,301	13
Normal Butylene	--	--	-666	--	--	--	76	--	--	-742	114
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	7,050	--	44,293	82,630	-6,181	-3,179	123,803	5,111	2,057	48,539
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	7,050	--	8,126	40,708	6,165	-164	59,675	2,537	0	4,798
Hydrogen	--	--	--	--	--	11,036	--	11,036	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	5	--	--	5	0	--
Renewable Fuels (including Fuel Ethanol)	--	7,050	--	8,126	40,708	-4,876	-164	48,639	2,532	0	4,798
Fuel Ethanol	--	4,559	--	3,464	37,229	-379	-83	43,131	1,825	0	3,089
Renewable Fuels Except Fuel Ethanol	--	2,491	--	4,662	3,479	-4,498	-81	5,508	707	0	1,709
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	24,253	--	--	-296	20,971	1,521	2,057	19,154
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	11,914	41,922	-12,346	-2,719	43,157	1,052	0	24,587
Reformulated	--	--	--	2,255	20,277	5,034	-1,421	28,972	15	0	11,343
Conventional	--	--	--	9,659	21,645	-17,379	-1,298	14,185	1,038	0	13,244
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	832,238	45,669	19,200	13,791	-1,516	--	95,334	817,080	34,375
Finished Motor Gasoline	--	--	430,871	3,951	4,001	12,724	154	--	10,246	441,148	2,238
Reformulated	--	--	304,046	--	--	-2,744	-1	--	--	301,303	13
Conventional	--	--	126,825	3,951	4,001	15,469	155	--	10,246	139,845	2,225
Finished Aviation Gasoline	--	--	287	30	--	--	-63	--	--	380	152
Kerosene-Type Jet Fuel	--	--	122,944	30,437	2,533	--	-493	--	6,570	149,837	9,429
Kerosene	--	--	52	--	--	--	-30	--	10	72	43
Distillate Fuel Oil	--	--	158,297	3,688	8,144	1,067	-1,031	--	35,710	136,517	12,818
15 ppm sulfur and under	--	--	151,821	3,679	8,144	1,067	-944	--	24,003	141,652	11,919
Greater than 15 ppm to 500 ppm sulfur	--	--	2,554	--	--	--	-67	--	4,574	-1,953	177
Greater than 500 ppm sulfur	--	--	3,922	9	--	--	-20	--	7,133	-3,182	722
Residual Fuel Oil ⁶	--	--	32,119	5,107	--	--	556	--	8,189	28,481	5,070
Less than 0.31 percent sulfur	--	--	48	338	--	--	-82	--	NA	NA	180
0.31 to 1.00 percent sulfur	--	--	3,041	1,806	--	--	-42	--	NA	NA	425
Greater than 1.00 percent sulfur	--	--	29,030	2,963	--	--	677	--	NA	NA	4,456
Petrochemical Feedstocks	--	--	20	269	--	--	1	--	--	288	6
Naphtha for Petro. Feed. Use	--	--	20	269	--	--	1	--	--	288	6
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	268	--	--	--	-14	--	--	282	43
Lubricants	--	--	4,594	558	-321	--	-603	--	2,704	2,730	666
Waxes	--	--	--	480	--	--	--	--	47	433	--
Petroleum Coke	--	--	40,409	227	-201	--	232	--	31,338	8,864	1,703
Marketable	--	--	31,340	227	-201	--	232	--	31,338	-205	1,703
Catalyst	--	--	9,069	--	--	--	--	--	--	9,069	--
Asphalt and Road Oil	--	--	7,158	922	5,044	--	-208	--	518	12,815	2,125
Still Gas	--	--	31,632	--	--	--	--	--	--	31,632	--
Miscellaneous Products	--	--	3,587	--	--	--	-17	--	2	3,602	82
Total	266,512	6,951	847,769	448,486	158,239	25,909	-915	799,281	120,227	835,273	135,399

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biogiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.